

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0



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*If you need him
get in there and*



Announcements

2022 Elections

The 2022 elections were held at the November meeting. The 2022 board will be in place on January 1st.

President	K6YUI	Larry Mallek
Vice President	N6QQ	John Schroeder
Secretary	NK6A	Don Minkoff
Treasurer	N6RV	Bill Kendrick
Director	N6MXU	Bill Erickson
Director	K6JW	Jeff Wolf
Director	K6FG	Mark Weiss

2022 Dues

The 2022 membership dues are coming up. Please go to our website to renew your membership

<http://www.scdxc.org/membership.html>

2022 International DX Convention at Visalia!

Together Again!

Wyndham Hotel April 8, 9, 10

Last month we began selection of the main prizes and will be going out for quote. Vendors are still responding and we have a few more that committed to attend. We have picked up a few more programs as well.

This month we will continue to obtain prize quotes, programs, and vendors. Furthermore, we will fix the registration and food costs, and update the convention registration webpage. Around mid-January registration will be open.

The COVID case rate is falling. Hopefully by January we will know if the pandemic will be an issue for the April convention. Right now everything is a go!



The December General Meeting

December 9, 2021 6:30 PM PDST

Our presentations are 9LY1JM - Banana Island Sierra Leone and a short video on 3DA0WW - Eswatini

[3DA0WW Story](#)

Southern California DX Club SCDXC's Zoom Meeting
This is a recurring meeting and meets anytime

[Join Zoom Meeting](#)

Meeting ID: 819 8565 2659

Passcode: 154024

One tap mobile

+17207072699,,81985652659#,,,,*154024# US (Denver)

+12532158782,,81985652659#,,,,*154024# US (Tacoma)

Dial by your location

+1 720 707 2699 US (Denver)

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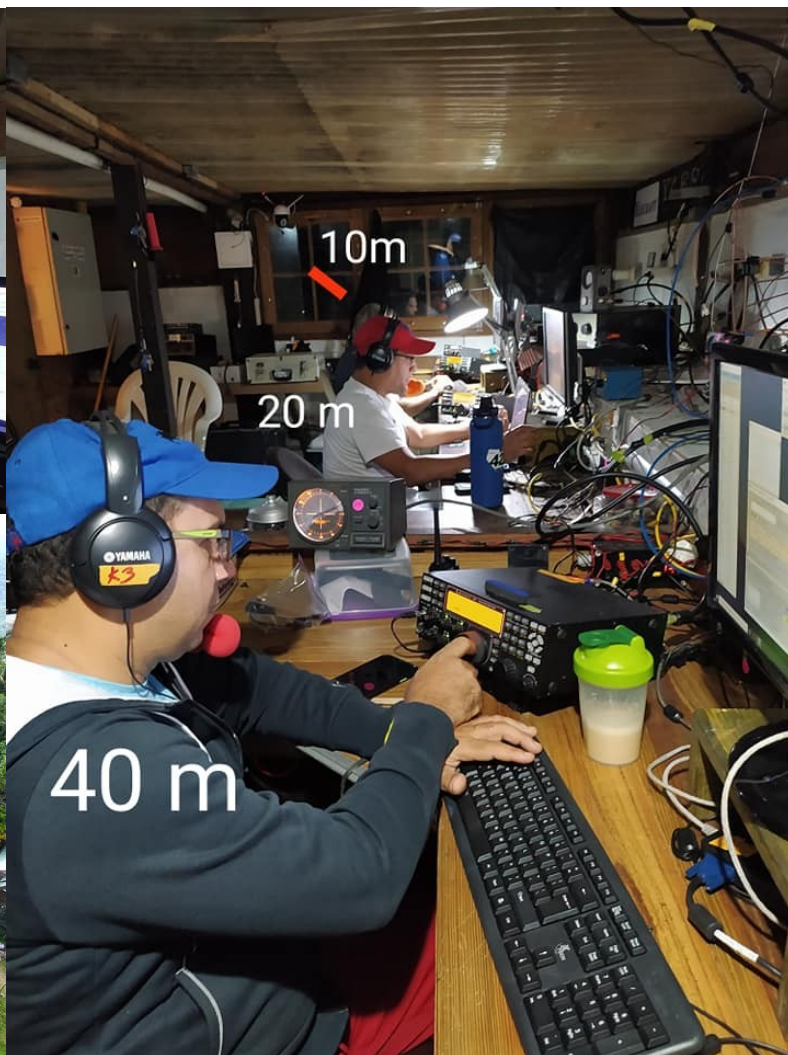
+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

Meeting ID: 819 8565 2659

Passcode: 154024

Find your local number: <https://us06web.zoom.us/j/81985652659>



2021 Board of Directors

President

Larry Mallek K6YUI

Vice President

John Schroeder N6QQ

Treasurer

Bill Kendrick N6RV

Secretary

Don Minkoff NK6A

Director

Bill Erickson, N6MXU

Director

Gary Lopes WA6MEM

Director (Past President)

Scott Orr W6MKO

APPOINTEES

Repeater Chair

Chip Angle N6CA

Newsletter Editor

Bill Kendrick N6RV

Webmaster

Jim Shryne N6DHz

From the Desk of the President

Larry Mallek, K6YUI

Hello to all the members of SCDXC and those that read our newsletter.

I hope that all of you have had a great month and are all in good health. There are still some people that are not getting their shots. They are free at a lot of locations. Be safe so you can work all the DX you want.

Well we are still having our meetings on ZOOM and still not many members are showing up.

As you all know November is the month that we vote in a new board for the following year. I am sure the results are in the newsletter. Thank you to the members that did show up and vote.

I want to thank the new members of the board for stepping forward.

DX is still coming in on all bands so keep your radio's on and checkout the packet system for what is going on.

I hope all of you had a great Thanksgiving.

May health be with you and yours

73 de Larry Mallek, K6YUI

President, Southern California DX Club



December Calendar

December 3	ARRL 160 Meter Contest
December 9	Club Zoom Meeting (Technical checkout 6 PM / Meet & Greet 6:30 PM / Meeting 7 PM)
December 11	ARRL 10 Meter Contest
December 18	OK DX RTTY Contest
December 18	Padang SX Contest
December 18	Croatian CW Contest
December 30	Stew Perry Top Band Contest
December 30	YOTA Contest



VP December 2021 Blurb

John Schroeder, N6QQ

Hello DXers!

QSL card checking

Things are looking up for paper QSL cards. LOTW does most of the QSO checking, but both Arnie and I are still working.

ARRL Awards Services

The ARRL proudly sponsors a variety of operating awards to document On Air achievements.

Amateur Radio Operators may contact the below ARRL Awards Manager directly for card checking services:

*John Schroeder, N6QQ
12719 Park St.
Cerritos, Ca 90703
562-404-1112
n6qq@msn.com*

*Arnie Shatz, N6HC
10931 Hunting Horn Dr.
Santa Ana, Ca 92705
714-878-2295
n6hc@aol.com*

You must have your ARRL awards paperwork completed, along with all QSL cards, when visiting an ARRL Awards Manager!

DXCC <https://p1k.arrl.org/onlinedxcc/>

WAC <http://www.arrl.org/files/file/DXCC/2019%20wac%20app.pdf>

WAS <http://www.arrl.org/was-forms>

VUCC <http://www.arrl.org/files/file/Awards/VUCC%20App%20April%202020.pdf>

ARRL Awards Web Site: <http://www.arrl.org/awards>

CQ awards, yes both Arnie and I do all the CQ awards.

If hear or see a good ZOOM meeting, please send the information to me. Always looking for good subjects for our Zoom meetings.

73, John -- N6QQ

<https://www.qrz.com/db/n6qq>

ARRL and CQ QSL card checker





Rumors on the Band



The DX is still out there even during the Christmas season! Remember that the first Bouvet DXpedition is coming up at the end of the month. Let's wish them well and a safe journey!

QTH	Call	Start Date	End Date	Information
Tanzania	5H3WX	Now	18-Dec	OK2WX HF SSB CW
Mali	TZ1CE	Now	8-Dec	DK1CE 160-10m CW SSB FT8
Mauritius	3B8/KX7M	Now	1-Dec	KX7M and M0SDV HF
Rwanda	9X3X	Now	1-Dec	Israeli Team 160-10m CW SSB RTTY FT8
Zimbabwe	Z2	2-Dec	15-Dec	DL2BO (Z22O) DJ6TF (Z21A) 160-10m CW SSB RTTY FT8
Kenya	5Z4/HB9DSP	2-Dec	16-Dec	HB9DSP 20 15 10m SSB FT8
Burkina Faso	XT2AW	3-Dec	20-Dec	DF2WO 160-10m CW SSB FT8
Bangladesh	S21DX	8-Dec	31-Dec	S21RC S21AM S21D 40 20 15 10m SSB
Bouvet Island	3Y0I	25-Dec	25-Jan	3Z9DX Team 160-6m CW SSB FT8 FT4 RTTY

ClubLog Top 50 Most Wanted Entities

- 1 P5 DPRK (NORTH KOREA)
- 2 3Y/B BOUVET ISLAND
- 3 FT5/W CROZET ISLAND
- 4 BS7H SCARBOROUGH REEF
- 5 CE0X SAN FELIX ISLANDS
- 6 BV9P PRATAS ISLAND
- 7 KH7K KURE ISLAND
- 8 KH3 JOHNSTON ISLAND
- 9 3Y/P PETER 1 ISLAND
- 10 FT5/X KERGUELEN ISLAND
- 11 FT/G GLORIOSO ISLAND
- 12 VK0M MACQUARIE ISLAND
- 13 YV0 AVES ISLAND
- 14 KH4 MIDWAY ISLAND
- 15 ZS8 PRINCE EDWARD & MARION ISLANDS
- 16 PY0S SAINT PETER AND PAUL ROCKS
- 17 PY0T TRINIDADE & MARTIM VAZ ISLANDS
- 18 KP5 DESECHEO ISLAND
- 19 SV/A MOUNT ATHOS
- 20 VP8S SOUTH SANDWICH ISLANDS
- 21 KH5 PALMYRA & JARVIS ISLANDS
- 22 ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
- 23 EZ TURKMENISTAN
- 24 FK/C CHESTERFIELD IS.
- 25 YK SYRIA
- 26 JD/M MINAMI TORISHIMA
- 27 VK0H HEARD ISLAND
- 28 FT/T TROMELIN ISLAND
- 29 ZL8 KERMADEC ISLAND
- 30 KH8/S SWAINS ISLAND
- 31 KH1 BAKER HOWLAND ISLANDS
- 32 XF4 REVILLAGIGEDO
- 33 VP8G SOUTH GEORGIA ISLAND
- 34 KH9 WAKE ISLAND
- 35 T33 BANABA ISLAND
- 36 VK9M MELLISH REEF
- 37 T31 CENTRAL KIRIBATI
- 38 VK9W WILLIS ISLAND
- 39 FO/C CLIPPERTON ISLAND
- 40 FT/J JUAN DE NOVA, EUROPA
- 41 3D2/C CONWAY REEF
- 42 TI9 COCOS ISLAND
- 43 HK0/M MALPELO ISLAND
- 44 KP1 NAVASSA ISLAND
- 45 7O YEMEN
- 46 FT5Z AMSTERDAM & ST PAUL ISLANDS
- 47 VP8O SOUTH ORKNEY ISLANDS
- 48 H40 TEMOTU PROVINCE
- 49 ZD9 TRISTAN DA CUNHA & GOUGH ISLANDS
- 50 VU4 ANDAMAN & NICOBAR ISLANDS

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking



DX Standings

Thanks to K9TAD, N6WS, K6RI, and N6RV for their updates. Is anyone else working new ones? Send in your updates!

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6. The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	389	340		64	AA6PW	328	328	1709
2	K6KII	388	340		65	N6AX	327	327	1198
3	JA1BK	383	340	3147	66	AC6DX	322	320	1887
4	K6YRA	378	340	2272	67	N6NPG	319	319	
5	OH2BH	378	340		68	K7MY	319	317	831
6	ON4UN	373	340	1975	69	AK6I	317	317	
7	N0FW	372	340	2978	70	W1YL	315	315	
8	N6UC	368	339		71	KC6T	314	314	
9	DJ9ZB	366	340	2665	72	N6GP	314	292	1583
10	K6YUI	366	340	2598	73	W6HB	311	311	1029
11	W6BCQ	365	339	1600	74	N6VNI	311	309	1550
12	NS6C	361	340	2503	75	NK6A	307	300	957
13	K6SMF	360	338		76	N6WT	300	300	1639
14	W6SR	359	340	2799	77	K6IRD	298	292	649
15	W6HT	358	340		78	ZL3TE	297	295	1430
16	K6FG	357	340	2774	79	N6DHz	295	289	1053
17	K8RD	357	340		80	W6ZL	284	280	1025
18	WA6WZO	357	339		81	N6UOZ	280	280	
19	N6RV	356	339	2347	82	KT6LA	279	277	1035
20	W6OU	356	337	1599	83	K6RI	275	275	855
21	K6GXD	355	340	2633	84	WA6WXD	274	220	
22	K5KT	355	340		85	K6VC	259	225	
23	W6TJI	355	338		86	K6SS	255	225	882
24	K6IPV	355	335	1800	87	W3SE	249	244	754
25	N6QQ	354	338	2178	88	W6DOE	244	244	1005
26	W6IRD	354	338		89	N6PM	244	243	1220
27	W8DX	352	339	2517	90	KQ6K	243	243	
28	N6WS	351	339	2492	91	N6VOH	243	222	
29	W6RW	351	337	1991	92	N6HE	237	229	746
30	W6TK	350	340	2227	93	W6LEN	236	236	771
31	W6YOO	350	340	2130	94	K6JEY	234	234	
32	KC6X	350	339	2081	95	N6AA	222	222	
33	N6HK	350	340		96	W6WVW	220	220	691
34	N7NR	350	329	1127	97	K6AWB	219	219	
35	W6FL	350	336	1380	98	K6DDJ	214	211	551
36	W6KK	349	340	1864	99	NE6V	213	213	663
37	W6ENZ	349	339	2448	100	W6KC	203	202	589
38	W6VX	349	339	2772	101	W0PE	201	201	
39	N6HC	349	340	2388	102	W6JEA	195	195	
40	KJ6Y	348	340	1312	103	N6LL	169	169	
41	WA5VGI	348	340	2744	104	KF6I	166	166	
42	K6ND	348	340	2790	105	K7LA	160	160	365
43	N6IC	347	337		106	W6EA	152	152	
44	SM5GMZ	346	335	2379	107	W6QE	149	149	224
45	KR6C	345	339	2074	108	N6DBF	142	142	374
46	N6HY	345	337	2424	109	AB9A	141	141	
47	K6RO	346	338	2256	110	K1RRD	139	138	376
48	K6LPO	344	331	1236	111	N6CA	133	133	
49	N6PEQ	343	337	1941	112	NZ6L	129	128	302
50	KM6HB	343	336	1933	113	N6RU	129	128	279
51	N6PE	343	331	1941	114	K6MKL	126	126	185
52	A16Z	342	335	2174	115	K9TAD	124	124	155
53	K7ACZ	341	337	1756	116	K6DSW	122	122	268
54	N6MXU	341	331	1416	117	KC6TOD	120	120	
55	N6XT	339	332	1413	118	W6MKO	110	0	0
56	W6SW	339	331	540	119	KA6D	107	107	
57	W6ZPL	338	335	1367	120	K6BBC	103	103	
58	K4ST	337	333	1843	121	NQ6L	101	101	
59	K2IXQ	337	332	1746	122	K6SBA	100	100	
60	K6SY	335	329	1070	123	N6YQ	100	100	
61	K6JW	333	327	1068	124	WA6MEM	100	100	
62	W6DR	331	326	1431	125	N6RRY	100	70	125
63	K6QU	330	324	1540	126				

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	418	200	M/P/C/R
2	WA5VGI	408	200	M/P/C/5
3	K6ND	407	200	M/5
4	N6WS	405	200	M/P/C/R
5	W6SR	382	200	M/P/C/5
6	K6FG	368	200	M/P/C/R/5
7	W8DX	357	200	M/5
8	N6AW	355	200	M/P/C/5
9	K6YUI	353	200	M/P/C/R/5
10	K6YRA	337	200	P/5
11	N6OU	220	200	
12	SM5GMZ	352	200	M/P/C/5
13	W6VX	352	199	M/P/C
14	K6GXO	358	198	M
15	W6ENZ	350	197	
16	K6RO	331	197	M/P/C
17	N6HY	365	196	M/P/C
18	W6TK	341	195	
19	A16Z	321	194	
20	N6RV	155	193	
21	NS6C	368	193	M/P/C/R/5
22	KR6C	342	192	
23	N6PE	333	188	M/P/C/R/5
24	KC6X	331	186	
25	N6QQ	320	189	
26	KM6HB	337	187	
27	W6DR	316	186	
28	AC6DX	325	185	
29	W6YOO	321	185	
30	N6GP	308	185	
31	W6OU	304	184	
32	K7ACZ	300	185	
33	K4ST	308	183	
34	ZL3TE	278	182	
35	AA6PW	298	181	
36	N6VNI	291	181	
37	K6SY	299	178	
38	K6KII	261	178	
39	KT6LA	191	177	
40	K0OK	233	173	
41	K6SY	286	173	
42	W6ZPL	261	178	
43	KJ6Y	237	173	
44	N6WT	261	172	
45	N6DHz	326	169	
46	N6HE	253	168	
47	W6ZL	241	166	M/P/C/R
48	N6PM	206	158	
49	NK6A	290	157	
50	W6KC	217	156	
51	W6FL	161	153	
52	NE6V	256	149	
53	K7MY	213	142	
54	KB6CIO	227	141	
55	K6RI	233	136	
56	K6DDJ	205	132	
57	KB6CIO	182	132	
58	K6IRD	220	130	
59	W6SW	154	126	M/P
60	N6DBF	149	119	
61	K1RRD	179	118	
62	W3SE	181	113	
63	W6IRD	102	112	
64	W6MKO	151	111	M/P
65	K6VC	145	96	
66	N6RU	96	96	M/P
67	K0XP	132	96	
68	W6EA	124	88	
69	KE6PLA	92	86	
70	N6UC	123	81	
71	K6QU	78	78	M
72	KA6TTV	105	69	
73	N6RRY	82	67	
74	K9TAD	78	68	
75	KJ6UVQ	64	57	
76	K6JW	69	52	
77	N6HK	40	40	M/P
78	W6DOE	40	40	M
79	W6LEN	37	37	
80	K6FOD	33	27	
81	N6HC	17	13	
82	KB6TKV	17	13	M/P/C
83	K8RD	17	13	P



2021 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	ISO	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

The CQWW SSB contest was unexpectedly good. All the bands were open and 10 meters was open during most of the daylight hours. Many Asians were worked there as well as Europe and a constant North - South opening to South America and the Caribbean. The African DXpeditions didn't hurt as well! The cycle is starting to take off! The low bands were excellent and even with the openings on 20 through 10, 40 meters ruled the roost! Now, this was the phone contest. Typically there are a lot more stations active in the CW contest and the 40 meter CW segment can accommodate more stations.

Looking the charts we see that we already exceeded last years country count in every category. 29 members have worked DXCC and 7 have crossed the 200 mark with two more rapidly approaching.

Wake up Quack Quack! You have a big contest coming up and you can take your position at the top of the Southern California members!

Looking at the chart above there is little more we can work!

2021 Get Schroeder Leaders							
2021 Total Entities Worked							274
2020 Total Entities Worked							263
2021 Entities Worked by SCDXC							261
2021 Entities Worked by SCDXC Members in SoCal							249
2020 SCDXC Entities Worked							262
2021 ClubLog Leaders Entities Worked							272
2020 ClubLog Leaders Entities Worked							263
2020 Total Entities Worked by SCDXC Members							262
2020 SCDXC Leader (N0FW)							256
2020 Total Entities Worked by ClubLog Leaders							263
2020 ClubLog Leader (N0FW)							256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ
1	N0FW	253	11	-3	0	8	-57
2	K6ND	242	7	68	-11	19	-46
3	W6TK	229	3	4	-24	32	-33
4	K6RO	225	5	3	-28	36	-29
5	N6RV	221	4	12	-32	40	-25
6	N6WS	219	6	-10	-34	42	-23
7	W6OU	218	8	10	-35	43	-22
8	N6QQ	196	7	-13	-57	65	0
9	WA5VGI	190	1	24	-63	71	6
10	KB6CIO	189	9	28	-64	72	7
11	SM5GMZ	182	33	2	-71	79	14
12	N6PM	175	9	1	-78	86	21
13	K6RI	170	4	63	-83	91	26
14	N6WT	166	34	-71	-87	95	30
15	N6DHZ	150	8	3	-103	111	46
16	NZ6L	149	12	-28	-104	112	47
17	AC6MW	149	14	-47	-104	112	47
18	W6DR	148	100	84	-105	113	48
19	KK6M	148	15	93	-105	113	48
20	AI6Z	144	16	-10	-22	117	52
21	WB6DJI	142	0	45	-24	119	54
22	NS6C	137	11	-40	-29	124	59
23	ZL3TE	135	4	-5	-118	126	61
24	W8DX	130	22	30	-123	131	66
25	N6VNI	114	7	-24	-139	147	82
26	NK6A	105	6	-5	-148	156	91
27	W6ZL	104	6	104	-149	157	92
28	W6ENZ	102	0	-2	-151	159	94
29	K6JW	102	2	30	-151	159	94

SCDXC Worked Not ClubLog

FO/M V6

ClubLog Worked Not SCDXC

4W E4 T30 XZ
 5N KH8 TN YK
 9Q KH9 VK9L
 C2 T2 VP8/O

SCDXC Get Schroeder Standings 2021															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS
1	N0FW	90	135	110	173	168	209	189	169	151	80	104	253	1578	25
2	K6ND	51	90	82	142	134	186	166	155	92	68	56	242	1222	30
3	W6TK	7	66	41	144	106	187	157	150	77	59	0	229	994	64
4	K6RO	10	53	59	100	92	207	181	156	90	60	14	225	1022	33
5	N6RV	0	71	46	152	86	163	100	141	45	64	45	221	913	53
6	N6WS	7	58	52	134	39	163	130	154	85	55	49	219	926	57
7	W6OU	0	2	0	77	36	139	38	29	5	8	3	218	337	58
8	N6QQ	0	0	2	78	127	167	155	129	60	59	27	196	804	64
9	WA5VGI	23	41	45	90	74	124	134	95	45	35	11	190	717	37
10	SM5GMZ	41	44	43	46	37	118	62	78	53	63	0	179	585	52
11	N6PM	10	26	15	58	69	82	103	76	73	37	1	175	550	27
12	K6RI	0	16	20	20	64	63	72	38	27	14	14	170	348	8
13	N6WT	9	7	1	54	34	114	42	53	21	18	5	166	358	7
14	N6DHZ	2	22	0	89	16	113	47	103	13	21	0	150	426	33
15	NZ6L	0	9	0	78	94	103	77	58	30	16	1	149	466	17
16	AC6MW	0	1	0	72	37	92	45	84	8	11	0	149	350	26
17	W6DR	14	35	11	94	52	113	41	78	5	38	2	148	483	41
18	KK6M	0	18	0	56	0	124	18	115	0	25	0	148	356	42
19	AI6Z	0	23	0	54	12	125	8	71	5	20	0	144	318	28
20	WB6DJI	0	0	0	85	41	112	89	19	1	6	5	142	358	28
21	NS6C	8	13	0	25	34	79	48	24	11	9	10	137	261	64
22	ZL3TE	0	10	22	61	96	71	11	84	46	18	2	135	421	17
23	W8DX	0	0	0	16	17	97	55	36	8	16	0	130	245	64
24	N6VNI	6	10	0	37	40	85	32	56	4	3	1	115	274	32
25	NK6A	0	4	0	34	3	86	7	73	0	13	0	105	220	76
26	W6ENZ	0	31	0	18	74	40	59	11	9	0	13	102	255	54
27	K6JW	0	42	0	16	3	44	56	22	3	1	4	102	191	62
28	N6GP	1	10	0	36	1	84	2	44	1	21	5	99	205	33
29	K6SY	0	15	0	37	52	49	37	22	0	1	3	88	216	52
30	W6SR	0	1	0	4	0	36	3	78	2	5	6	86	135	54
31	K6FY	8	15	0	21	23	51	23	13	13	9	22	84	198	65
32	K7MY	0	0	0	24	0	36	0	51	0	11	0	65	122	44
33	KF6I	7	7	2	22	4	36	20	21	0	3	6	60	128	47
34	KR6C	0	0	0	35	14	31	1	2	1	0	0	60	84	43
35	K0XP	8	5	0	13	0	13	0	0	0	0	0	30	39	14
36	W6KC	0	0	0	18	1	11	2	6	0	0	0	27	38	61
37	K9TAD	0	0	0	19	0	14	0	1	0	2	1	26	37	14
38	N6MG	1	3	0	4	2	13	1	2	1	1	0	14	28	43
39	K6YUI	1	1	0	2	0	9	1	1	1	0	1	11	17	64
40	W6SW	0	0	0	0	0	7	2	2	0	0	0	8	11	42
41	K6FOD	0	0	0	2	1	2	2	1	0	2	0	5	10	3



Fellowship of the Schroed

2021 Get Schroeder Contest

There was a lot of Transequatorial propagation on 6 meters this month. Some members added to their annual standing. If we get a spike in the SFI expect F2 openings this month and in January followed by another TE season and then the glorious sporadic E season starting as early as May and running through to August. It will be a great season on 6 meters.

This month 160 should be in top form. Typically at the sunspot peak the low bands suffer. With the new digital modes it might be possible to see an increase in activity even on the other modes. FT8 attracts stations that would otherwise not be on the low bands. Most low band ops prefer CW!



160M SCDXC Standings			6M SCDXC Standings			2021 SCDXC Slot Leaders		
Rank	Call	DX	Rank	Call	DX	Rank	Call	Slots
1	N0FW	90	1	N0FW	104	1	N0FW	1578
2	K6ND	51	2	K6ND	56	2	K6ND	1222
3	SM5GMZ	41	3	N6WS	49	3	K6RO	1022
4	WA5VGI	23	4	N6RV	45	4	W6TK	993
5	W6DR	14	5	N6QQ	27	5	N6WS	926
6	K6RO	10	6	K6FG	22	6	N6RV	913
7	N6PM	10	7	K6RO	14	7	N6QQ	804
8	N6WT	8	8	K6RI	14	8	WA5VGI	717
9	NS6C	8	9	W6ENZ	13	9	SM5GMZ	585
10	K6FG	8	10	WA5VGI	11	10	N6PM	550
11	K0XP	8	11	NS6C	10	11	W6DR	483
12	W6TK	7	12	KF6I	6	12	NZ6L	466
13	N6WS	7	13	W6SR	6	13	N6DHz	426
14	KF6I	7	14	N6WT	5	14	ZL3TE	415
15	N6VNI	4	15	N6GP	5	15	WB6DJI	358
16	N6DHz	2	16	WB6DJI	5	16	KK6M	353
16	N6GP	1	17	K6JW	4	17	N6WT	351
16	N6MG	1	18	W6OU	3	18	AC6MW	350
			19	K6SY	3	19	K6RI	348
			20	W6DR	2	20	W6OU	337
			21	ZL3TE	2	21	A16Z	318
			22	N6PM	1	22	N6VNI	272
			23	N6VNI	1	23	NS6C	261
			24	K6YUI	1	24	W6ENZ	255
			25	NZ6L	1	25	W8DX	245
			26	K9TAD	1	26	NK6A	220
						27	K6SY	216
						28	N6GP	205
						29	K6FG	198
						30	K6JW	191
						31	W6SR	135
						32	KF6I	128
						33	K7MY	122
						34	KR6C	84
						35	K0XP	39
						36	W6KC	38
						36	K9TAD	36
						36	N6MG	28
						36	K6YUI	17
						36	W6SW	11
						36	K6FOD	10
						36	K6FOD	1



Deleted ARRL DXCC Entities

We move on to the fifth deleted entity on the ARRL DXCC list, Okino Torishima

This is an interesting story. Okino Torishima is basically a coral reef with two large rocks located in the Philippine Sea. The name means “remote bird islands”. Unlike Scarborough Reef, it is submerged during high tide. This was considered an entity until the rule regarding dry land was added to the DXCC rules. Okino Torishima was the test case.

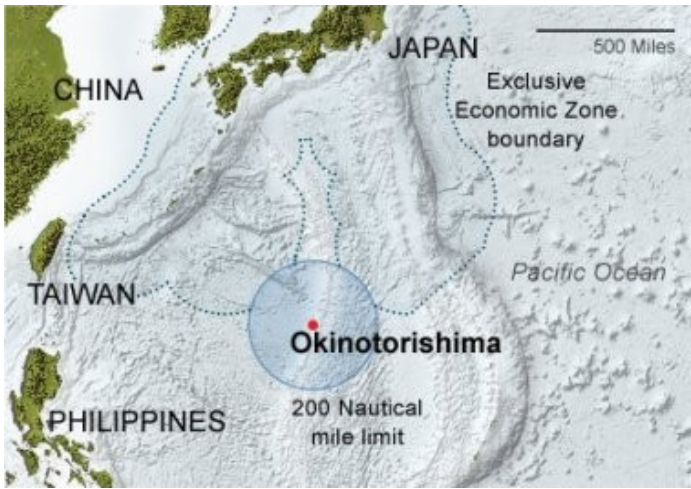
Today Japan has built up the rocks into cement structures and added a research station constructed on stilts. Recently the Chinese started snooping around the reef and Japan is increasing its presence there. Japan claims the atoll is significant enough to establish an exclusive economic zone. China, South Korea, and Taiwan disagree citing that the reef does not meet the definition of an island.

History

The reef was first discovered in 1543 and was named Parece Vela (meaning: seems like a sail) due to it's shape. It was rediscovered in 1796 and named Nautilus Rocks. Japan was not aware of the atoll until 1888. It laid claim on the territory in 1931. They initiated construction of a lighthouse but all construction ceased when WWII broke out. The foundation is above water at low tide. The United States occupied the region after the war returning to Japan in 1968 (Remember KR6, Ryuku, Bonin, Rosario, and Volcano Islands?). Japan began building up the island with walls and breakwaters around the two rocks that remain above water. Today the two “islets” are essentially cement pads in the lagoon. No vegetation or life is present on the land.

Prefix	Entity	Continent	Zone		Entity Code
			ITU	CQ	
	-2 Blenheim Reef	AF	41	39	23
	-3 Geyser Reef	AF	53	39	93
	-4 Abu Ail Is.	AS	39	21	2
1M(1),(5)	Minerva Reef	OC	62	32	178
4W(6)	Yemen Arab Republic	AS	39	21	154
7J1(7)	Okino Tori-shima	AS	45	27	194
8Z4(8)	Saudi Arabia/Iraq Neutral Zone	AS	39	21	226
8Z5,9K3(9)	Kuwait/Saudi Arabia Neutral Zone	AS	39	21	68
9S4(10)	Saar	EU	28	14	210





DXpeditions

There were 2 DXpeditions found on the internet. Both were incredible projects requiring building everything from the ground up.

7J1RL May / June 1976

Commemorating the 50th year of the JARL a group of Japanese DXers stormed the atoll taking with them three transceivers, three amplifiers and 4 antennas and a tower. They built 2 structures on stilts, one for the operating positions and the other for the generators. They operated for 4 days and made 8931 contacts

Operators: JA1BTH, JA1HQF, JA1HQQ, JA1IIB, JA1NRH, JF1IST, JG1GPB, JA2HNP, and JA9AG.

The video below gives a pretty accurate description of the whole ordeal!

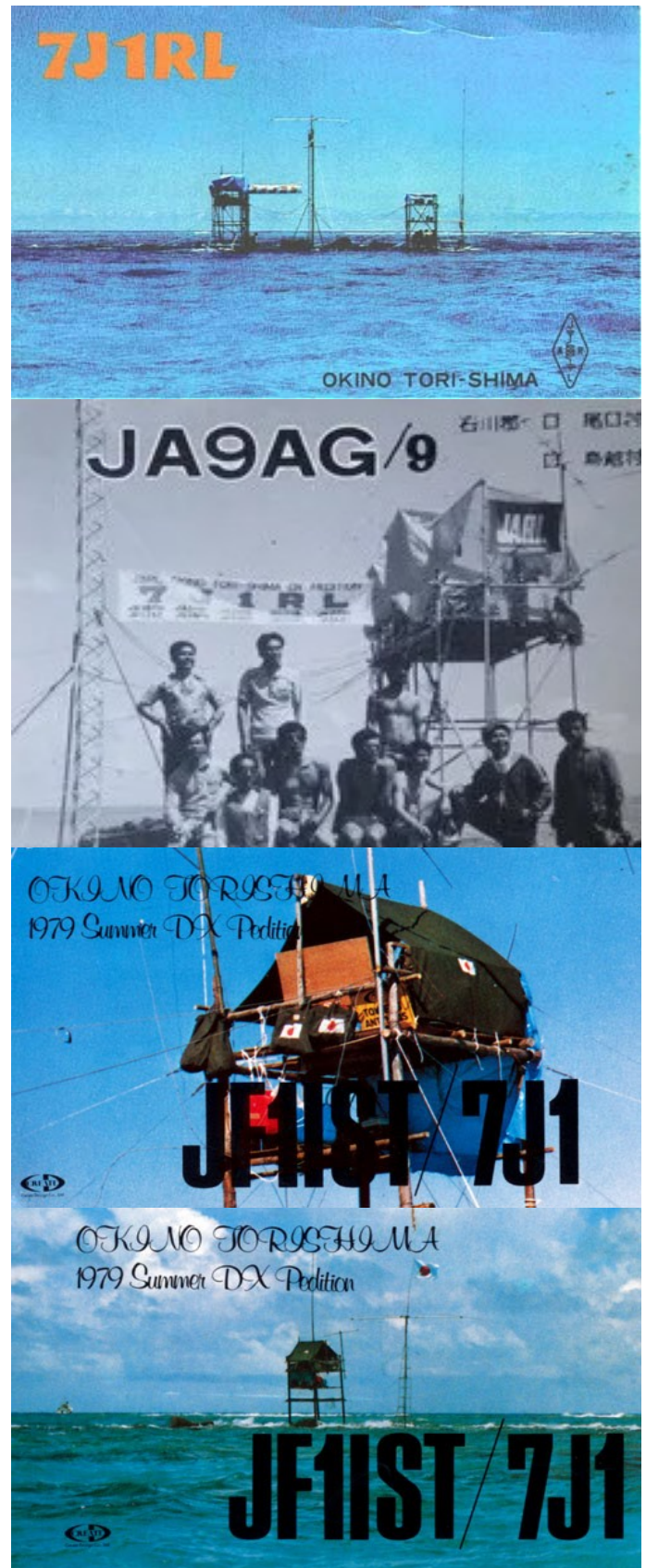
[7J1RL DXpedition](#)

JF1IST/7J1 June 1979

Jin Fujiwara, JF1IST returned 3 years later and set up camp. He brought 4 radios, a 40 meter dipole, two 3 element monoband yagis, one for 20 meters and another for 15 meters, a 10 meter dipole, and a 6 meter dipole. Jin also brought a 16 foot tower! He only built one structure. Jin operated for 5 days making 5600 contacts.

Below is a video in Japanese that outlines the DXpedition.

[JA1IST/7J1 DXpedition](#)



TL7M Central African Republic (Ken LA7GIA)



FH / K6ZO Mayotte



TID BITS

For Sale (K6RO)

Elecraft K3/100 Transceiver

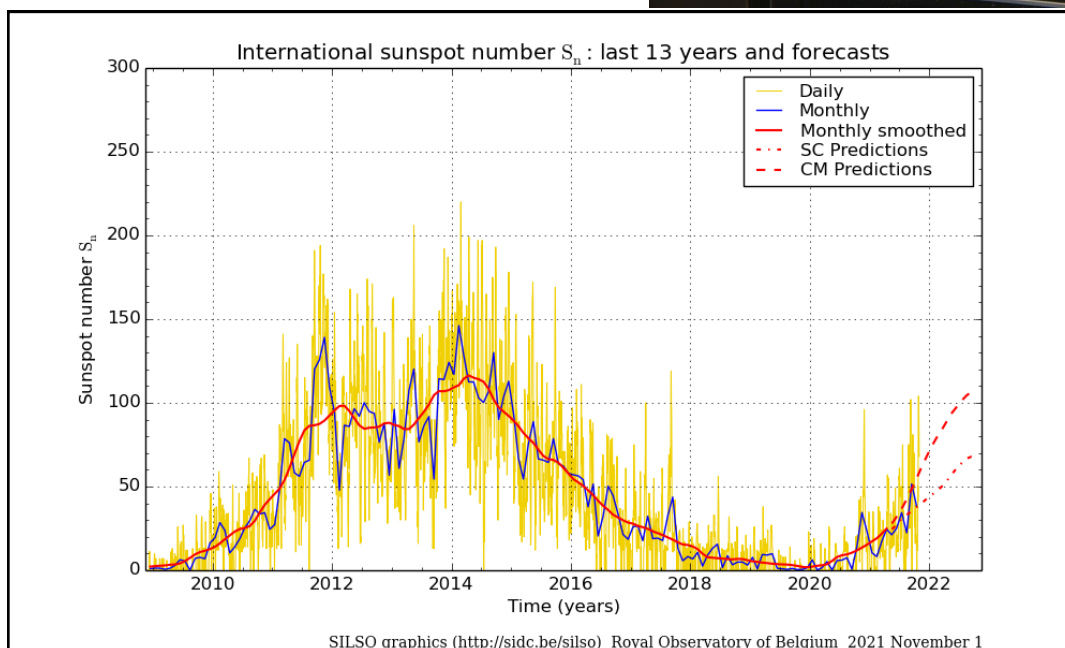
100 watts
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Same as above with a built in tuner \$1495.

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I have many options available that are no longer being made by Elecraft.

P3 Panadapter \$795.00
Add VGA \$1050



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditions/

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>

Propagation

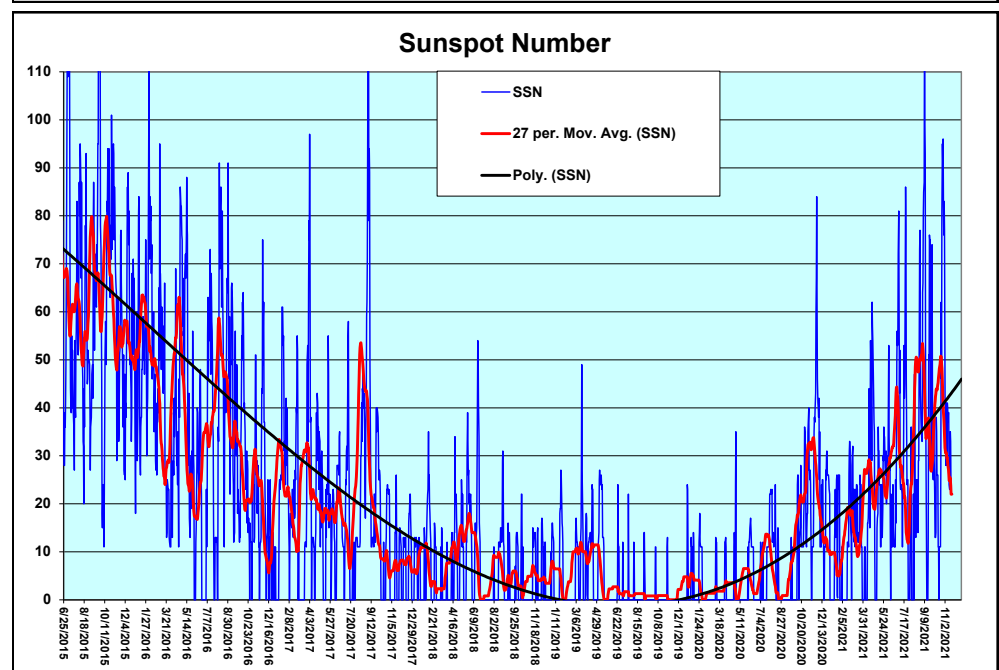
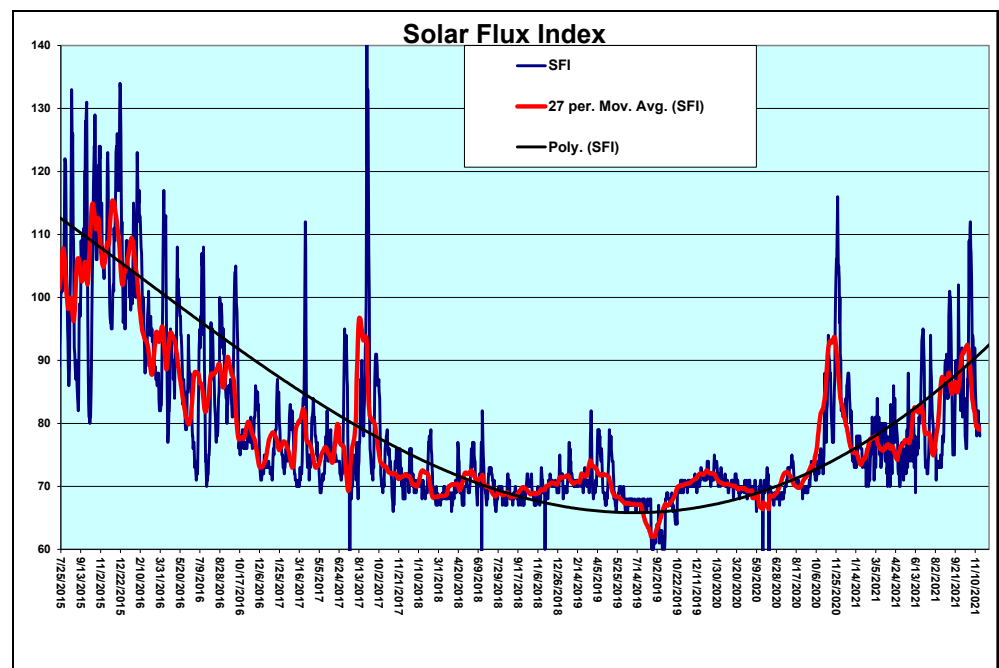
The cycle is progressing well. The predictions are not very assuring. See the chart on previous page. The predict is a peak average SSN of 110.

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - You-Tube

The Termination Event | Space-weather.com





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